

FUNGURAN® PROGRESS

A contact fungicide in the form of a wettable powder (WP) containing 537 g/Kg Copper Hydroxide (350 g Cu/kg) for use on organic potatoes against fungal diseases.

For use strictly under the conditions of the relevant emergency derogation issued in accordance with Article 53 of Regulation (EC) No.1107/2009. Users must comply with all conditions of the emergency authorisation as detailed below.

Batch no:

Pack size:

THE (COSHH) CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS MAY APPLY TO THE USE OF THIS PRODUCT AT WORK.

SAFETY PRECAUTIONS

Operator protection

Spray equipment must only be used where the operator's normal working position is within a closed cab on a tractor or on a self-propelled sprayer when making broadcast air assisted applications.

Other engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

Operators must wear suitable protective gloves, face protection (faceshield) and suitable respiratory protective equipment* when handling the product. *Disposable filtering facepiece respirator to at least EN149 FFP3 or equivalent.

However, other engineering controls in addition to those specified above may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

IF YOU FEEL UNWELL, seek medical advice immediately (show the label where possible).

Environmental protection

Do not contaminate water with the product or its container. Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads.

Buffer zones greater than 5m are NOT eligible for buffer zone reduction under the LERAP scheme.

Low drift spraying equipment must be operated according to the specific conditions stated in the official three star rating for that equipment as published on HSE Chemicals Regulation Division's website. These operating conditions must be maintained until 30m from the top of the bank of any surface water bodies.

Storage and disposal

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.

WASH OUT CONTAINER THOROUGHLY, empty washings into the spray tank and dispose of the container safely

Store product in a cool, dry place.

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

IMPORTANT INFORMATION

FOR USE ONLY AS A PROFESSIONAL FUNGICIDE

Crops/situations:	Maximum individual dose: (Kg product / ha)	Maximum total dose:	Maximum number of treatments: (per crop/season)	Latest time of application:
Potato (Organic Crops only)	2.0	8.0 kg product per hectare per year	4	14 days before harvest

The following Aquatic Buffer Zones must be observed:

Crops/situations:	Aquatic buffer zone distance (metres):	Comment:
Organic potato	18	Horizontal boom sprayers must be fitted with three star drift reduction technology for all uses.

Other specific restrictions:

Organic potato crops treated with 'Funguran Progress' and waste or products from those crops must not be used for animal feed.

Organic potatoes treated with this product, or any commodity produced using these treated crops, must not be exported to EU Member States due to a potential exceedance of the MRL.

To support the export and animal feed restrictions, the following stewardship arrangements are required:

- **Record-keeping of the plant protection product and any other copper containing products use by growers, including where the product was used;**
- **Recorded communication of the above restrictions to growers, organic potato merchants, selling, processing or utilising the treated organic potatoes;**
- **Documentation accompanying the movement or sale of treated organic potatoes must include the above restrictions;**
- **Traceability of treated organic potatoes, products and any commodity produced using these treated crops, along the supply chain.**

Stewardship records must be maintained and made available to the Chemicals Regulation Division of HSE on request and at the point of any subsequent application for this emergency use.

*The maximum total dose of copper substances **from all sources, including non-plant protection uses**, must not exceed 4 kg Cu/ha per annum.*

READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF



CAUTION
CAUSES SERIOUS EYE IRRITATION
HARMFUL IF INHALED
VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS

Wash thoroughly with soap after handling
Use only outdoors or in well ventilated area
Wear protective gloves/protective clothing/eye protection/face protection
If eye irritation persists: Get medical advise/attention
Collect spillages
Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for triple rinsed empty clean containers which can be disposed of as non-hazardous waste

To avoid risks to human health and environment, comply with the instructions of use.



This label is compliant with the CPA Voluntary Initiative Guidance

DIRECTIONS FOR USE

See leaflet attached to bottle.

Marketed by:

CERTIS

Certis Europe B.V, Suite 5, 3 Riverside, Granta Park, Great Abington, Cambridgeshire, CB21 6AD

Tel: 0044 (0)845 373 0305

Fax: 0044 (0)1223 891210

E-mail: certis@certiseurope.co.uk

For technical and non-emergency calls - phone 0044 (0)1223 894261

**For advice on medical emergencies, fires, spillages or chemical hazards ONLY –
phone
0870 190 6777**

Authorisation Holder: Spiess-Urania Chemicals GmbH, Frankenstrasse 18 b, 20097 Hamburg, Germany c/o Certis Europe B.V

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CONDITIONS OF SUPPLY: The Seller warrants that the goods shall at the time of delivery to the Buyer conform to the Seller's standard specification but all other conditions and warranties, whether express or implied by statute or custom of the trade or otherwise and whether as to condition, quality, performance, merchantability, fitness for any purpose or otherwise, are expressly excluded and, subject as aforesaid, the Seller shall be under no liability whatsoever, in contract or in tort, for or in respect of any loss or damage whatsoever resulting from or arising out of the goods or supply or use thereof, whether caused by the negligence of the Seller or otherwise. The Seller shall be under no liability in respect of the warranty given above unless the Buyer allows the Seller reasonable opportunity of inspecting the goods where practicable. A consumer's statutory rights are not affected.

GENERAL INFORMATION

Funguran® Progress contains the active ingredient copper hydroxide. It is used preventively as a pure contact fungicide against fungal pathogens. In the event of contact with **Funguran® Progress**, the pathogen passively absorbs copper to a large degree, as a result of which the infection is prevented. The mechanism of action (FRAC Group): M1

The spray technique and equipment and the quantity of water used should always ensure good coverage of the plant.

DIRECTIONS FOR USE:

IMPORTANT: This information is authorised as part of the Product Label. All instructions within this section must be read carefully in order to obtain safe use of this product. This product must be used in accordance with the relevant Article 53 authorisation.

Restrictions

It is recommended to alternate use of **Funguran® Progress** with that of products containing other active ingredients having a different mode of action.

Crop specific information

Crop	Purpose of use	Dose / ha	Protective period	Note
Organic Potato	Late Blight (<i>Phytophthora infestans</i>) (PHYTIN)	2 kg	10 – 14	(1)

INSTRUCTIONS FOR APPLICATION:

(1) Organic Potato

Dosage:

– 2.0 kg/ha in 200 - 400 l water/ha.

Number of treatments: A maximum of 4 treatments per ha per year.

Minimum Interval between applications: 10 days.

Time of application: from BBCH 09 until BBCH 97 according to risk of infection, based on disease forecasting models.

The total amount of product per ha and year is no more than 8,0 kg.

*The maximum total dose of copper substances **from all sources, including non-plant protection uses**, must not exceed 4 kg Cu/ha per annum.*

Compatibility

The effectiveness and crop safety of Funguran Progress has not been assessed (by HSE).

Resistance:

To minimize the risk of resistance apply **Funguran® Progress** at the doses mentioned on the label and rotate with fungicides with different modes of action.

Mixing and spraying

Mix a pre-weighed quantity of the product with small amounts of water in an auxiliary tank until it becomes a homogeneous slurry. Add this mixture to a sprayer tank half full of water and add water to the desired volume. Maintain agitation throughout mixing and application.

The volume of water, the spray technique and equipment used should ensure good plant coverage.

Only prepare the amount of spray solution to be applied. Do not allow to stand in the spray tank. Clean all equipment immediately after use.

Dispose of empty containers of this product as hazardous waste.

It is not allowed to reuse the packaging for other purposes.

Cleaning

Immediately after finishing work thoroughly clean spraying equipment. Rinse sprayer thoroughly with clean water with a minimum of a triple rinse.

Storage

Keep containers tightly closed in, original containers in a locked, cool, dry, well ventilated storage away from food, beverages, animal feed, fertilizers, disinfectants, flammable and their containers. Protect from frost and direct sunlight.

Disposal of residues

Dispose of unusable product residue in the original packaging as hazardous waste.

Unused spray liquids should be disposed after dilution by spraying on an untreated surface, but may not affect ground water resources and surface water, or dispose as hazardous waste. Spray rinse water, i.e. diluted technological residue dispose as hazardous waste in compliance with current legislation on waste.

The product is not flammable. If it reaches the centre of a fire, extinguish the fire with foam, powder, sand or earth. Extinguish with water only by creating a fine mist or sprinkling it and only in those cases where it is guaranteed that no contaminated water enters the public sewer system and does not reach sources of groundwater or surface water.

Under this derogation effectiveness and crop safety of this product has not been assessed and is used at growers own risk.